

# INTERNATIONAL SEARCH REPORT

Int. Application No  
PCT/IB 03/05075

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04N7/173

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 122 954 A (TELLIQUE KOMMUNIKATIONSTECHNIK) 8 August 2001 (2001-08-08)	1-3, 5-7
Y	abstract figures 4-6, 8, 9 paragraphs '0021! - '0067! claims 1, 4-11, 13	4
Y	PARIS J-F: "A fixed-delay broadcasting protocol for video-on-demand" PROC. 10TH INT CONF ON COMPUTER COMMUNICATIONS AND NETWORKS, 15 October 2001 (2001-10-15), pages 418-423, XP010562126 cited in the application	4
A	the whole document ----- -/--	1-3, 5-7

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*&\* document member of the same patent family

Date of the actual completion of the international search

22 April 2004

Date of mailing of the international search report

03/05/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Dobbelaere, D

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB 03/05075

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/078460 A1 (SAKOTA YUKIKO ET AL) 20 June 2002 (2002-06-20) figures 1,2 paragraphs '0005!, '0008! claims 1-6,9,10 -----	1-7
A	US 5 612 742 A (SHEN PAUL ET AL) 18 March 1997 (1997-03-18) abstract figures 1,3,6,8,9 column 3, line 3 - line 30 column 3, line 62 - column 4, line 51 column 6, line 14 - line 43 column 7, line 13 - column 8, line 11 column 13, line 51 - column 14, line 20 claims 1-7,11-14 -----	1-7

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB 03/05075

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1122954	A	08-08-2001	DE 10004829 A1	16-08-2001
			EP 1122954 A2	08-08-2001
			US 2001021999 A1	13-09-2001
US 2002078460	A1	20-06-2002	JP 2002057989 A	22-02-2002
US 5612742	A	18-03-1997	AU 3896695 A	15-05-1996
			CA 2202350 A1	02-05-1996
			DE 69511570 D1	23-09-1999
			DE 69511570 T2	17-02-2000
			EP 0787408 A1	06-08-1997
			JP 10507889 T	28-07-1998
			WO 9613125 A1	02-05-1996
			US 5926205 A	20-07-1999